

In the Drawings

Please substitute Replacement Sheet for amended Fig. 9 of the drawings.

REMARKS

Claims 5, 11 and 19 have been cancelled and new claims 24, 25 and 26 have been added so that claims 1-4, 6-10, 12-18 and 20-26 are now in the application.

The Examiner objected to the drawings on the basis that the drawings include one or more reference signs that were not mentioned in the description. Reference numeral "132" in Fig. 9 has been deleted and a replacement sheet for Fig. 9 is forwarded herewith with the aforementioned deletion. The description has been amended to include the remainder of the reference signs referred to by the Examiner.

The Examiner objected to the disclosure on the basis of various informalities and recommended changes thereto. The recommendations made by the Examiner in paragraph 2(a) to (d) have been made.

Claims 4 and 18 were rejected under 35 USC 112, second paragraph as being indefinite on the basis that the recitation "the first pole piece layer" does not have positive antecedent basis. Each of claims 4 and 18 have been amended to recite --a first pole piece layer-- in lieu of "the first pole piece layer".

The Examiner indicated the allowability of claims 5-9, 11-15 and 19-23. Claim 1 has been amended to include the limitation of claim 5 so that the last subparagraph of claim 1 now reads:

"the first AP pinned layer being composed of cobalt platinum chromium ($\text{Co}_{82}\text{Pt}_{10}\text{Cr}_8$)."

Claim 1 should now be in condition for allowance along with dependent claims 2, 3, 4 and 6-9.

Claim 10 has been amended to include the limitation from claim 11 so that lines 32-33 of claim 10 now reads:

"the first AP pinned layer being composed of cobalt platinum chromium ($\text{Co}_{82}\text{Pt}_{10}\text{Cr}_8$)"

Claim 10 should now be in condition for allowance along with dependent claims 12-15.

Claim 16 has been amended to recite the limitation from claim 19 so that the last subparagraph of claim 16 now reads:

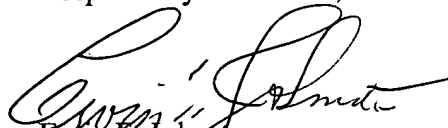
"forming the first AP pinned layer of cobalt platinum chromium ($\text{Co}_{82}\text{Pt}_{10}\text{Cr}_8$)"

Claim 16 should now be in condition for allowance along with dependent claims 17, 18 and 20-23.

New claims 24, 25 and 26 are dependent on claims 1, 10 and 16 respectively and should likewise be in condition for allowance.

Should the Examiner have any questions regarding this document he is respectfully requested to contact the undersigned at **808-661-1195**.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ervin F. Johnston", is written over the typed name.

Ervin F. Johnston

Reg. No. 20,190

Attorney for Applicant(s)

Telephone: 808-661-1195

Fax: 808-661-1198